

Figure S4

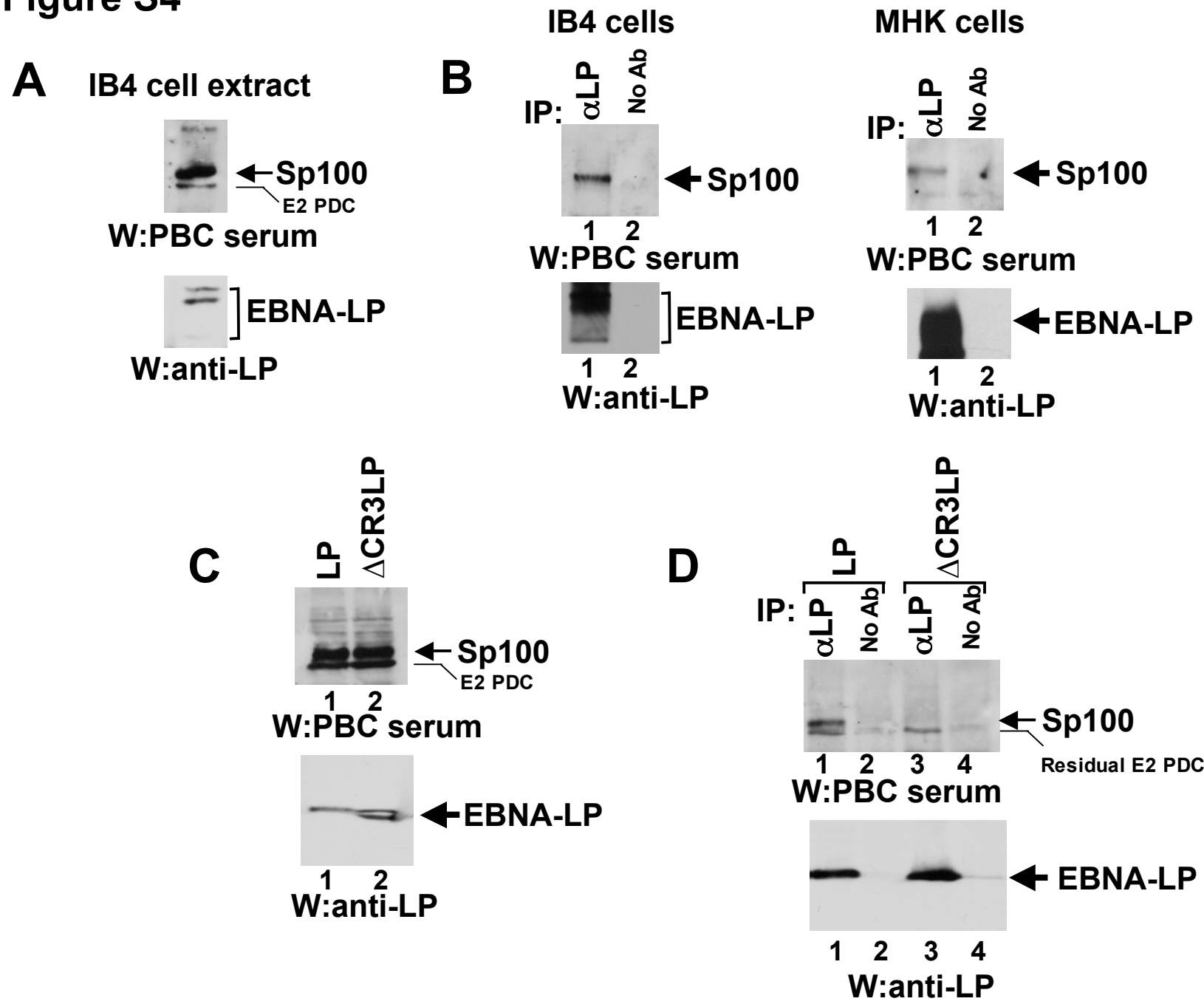


Figure S4. EBNA-LP interacts with Sp100. Panel A. EBNA-LP and Sp100 were detected in extracts prepared from IB4 and MHK (not shown) cell lines using serum from a patient with PBC and anti-EBNA-LP antibodies respectively. Panel B. IB4 and MHK cell extracts were incubated with anti-EBNA-LP antibodies and immunoprecipitated proteins were assayed by Western blot. The top panels were probed using PBC serum and the lower panels were probed using anti-EBNA-LP antibodies. Extracts treated with Staph A beads only were compared as a control (no Ab). Panel C. Both EBNA-LP and Sp100 were detected in cell lines stably expressing EBNA-LP or Δ CR3LP. Panel D. EBNA-LP, but not Δ CR3LP, associates with Sp100. Extracts from the cell lines were incubated with anti-EBNA-LP antibodies and precipitated proteins were assayed by Western blot. The top panel was probed using PBC serum and the lower panel using anti-EBNA-LP antibodies.